

PEAK 2 FIRE

Incident Action Plan

CO-WRF-000236 / P2K4BQ (0215)



Day Operational Period
MONDAY, JULY 10, 2017
TUESDAY, JULY 11, 2017
0600 - 2000

Rocky Mountain IMT1

Todd Pechota, Incident Commander
Dan Dallas, Deputy Incident Commander



Link To Maps
GPS: UTM NAD83 ZONE 13N

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:		2. Operational Period: DAY	
PEAK 2		Date/Time From: 07/10/2017 0600 MON	Date/Time To: 07/11/2017 2000 TUE
3. Objective(s):			
Strategic Objectives			
<p>1. Firefighter and public safety is the highest priority. Plan and execute all suppression activities using sound risk management protocols to manage risk and exposure to firefighters and the public.</p> <p>2. Keep the fire from impacting Miners Creek to the degree possible to prevent water quality degradation. Miners Creek flows into Lake Dillon, which supplies Denver with drinking water.</p> <p>3. Minimize fire impacts to Frisco, Breckenridge, and Breckenridge ski area infrastructure, due to high values at risk and disruption of community functions.</p> <p>4. The fire will attract significant attention from local, state, and national stakeholders. Public information must be prompt, coordinated and accurate to avoid conflicting information. Timely information about smoke impacts will be critical to provide for safety of the public who may be sensitive to airborne particulates.</p>			
Tactical Objectives			
<p>1. Firelines (including contingency lines) built to prevent spread north or south should be constructed to the minimum width necessary.</p> <p>2. There is significant risk posed by falling hazard trees. Ground based firefighting operations should be carefully considered in the beetle killed timber.</p> <p>3. Consult with the Agency Administrator prior to drastically altering the character of the Peaks Trail and the Continental Divide/Colorado Trail (e.g. by use of mechanical equipment). Repair any fire suppression related damage as quickly as is practical.</p>			
4. Operational Period Command Emphasis:			
South contingency line work.			
General Situational Awareness:			
Isolated, high-based thunderstorms. Erratic winds and lightning with thunderstorms.			
Snags are an ever-present danger.			
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Approved Site Safety Plan(s) Located at:			
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	
<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 208	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	
<input checked="" type="checkbox"/> ICS 206			
7. Prepared by: FLINT CHENEY		Position/Title: PSC1	Signature: <i>Flint Cheney</i>
8. Approved by Incident Commander:		Name: TODD PECHOTA	Signature: <i>Todd Pechota</i>
ICS 202		IAP Page	Date/Time: 07/09/2017 2100



Peak 2 Fire Weather Forecast



FORECAST NO: 3
PREDICTION FOR: Peak 2 Fire
TIME AND DATE
FORECAST ISSUED: 1800 07/09/2017

FORECAST FOR: 07/10-11/2017
UNIT: White River National Forest
SIGNED: *[Signature]*
Shawn Jacobs Incident Meteorologist

Weather Discussion:

Thunderstorm and cloud coverage increase Monday, but wetting rains are unlikely. The increase in cloud cover will allow temperatures to trend downward slightly with a slight increase in minimum relative humidity. Tuesday yields a better chance at both thunderstorms and wetting rains. Temperatures will once again trend downward as skies should remain mostly cloudy through much of the day. Wind speeds will remain less than 15 mph, but in thunderstorms, erratic gusts to 35 mph are possible. Looking ahead to mid-week, thunderstorms are likely with wetting rains.

FORECAST FOR MONDAY (07/10/2017):

Weather: Cumulus building around noon, 30% chance of thunderstorms in the afternoon
Sky Cover: 60% by 3 PM MDT (mostly cloudy)
Max Temperature: Below 9500 FT 74 - 78 Above 9500 FT 72 - 75
Min Humidity: Below 9500 FT 20 - 24% Above 9500 FT 19 - 23%
20 ft Winds:
 Slopes/Valleys: West 6 - 9 mph, upslope (4 - 6 mph) in sheltered areas
 Ridge/mtn top: West Northwest 7 - 10 g15 mph
Transport Winds: West 7 - 15 mph
Mixing: 13,000 FT **Haines Index:** 4
Chance of wetting rain: 10%

TONIGHT:

Weather: Isolated shower or thunderstorm early evening, then becoming partly cloudy
Min Temperature: 43 - 46 **Max Humidity:** near 70%
20 ft Winds: West 4 - 6 mph
Transport Winds: West 6 - 12 mph **Haines Index:** 3
Inversion: Shallow inversion in valleys, thermal belt not anticipated over the burn area
Chance of wetting rain: 10% through 8 PM MDT

FORECAST FOR TUESDAY (07/11/2017):

Weather: Becoming mostly cloudy, 50% chance of thunderstorms in the afternoon
Sky Cover: 80% (Mostly Cloudy)
Max Temperature: Below 9500 FT 72 - 75 Above 9500 FT 70 - 73
Min Humidity: Below 9500 FT 27 - 30% Above 9500 FT 26 - 29%
20 ft Winds:
 Slopes/Valleys: Northwest 4 - 8 mph
 Ridge/mtn top: Northwest 7 - 10 g15 mph
Transport Winds: Northwest 7 - 15 mph
Mixing: 11000 FT **Haines Index:** 4
Chance of wetting rain: 30%

EXTENDED OUTLOOK:

WEDNESDAY—Cloudy, showers and thunderstorms likely with wetting rains. Highs in the upper 60s to lower 70s. Minimum relative humidity near 30%. Variable winds up to 10 mph.

THURSDAY—Mostly cloudy, showers and thunderstorm likely with possible wetting rains. Highs near 70. Minimum relative humidity 30%. Variable winds up to 10 mph.

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:		3.				
PEAK 2		Branch: I		Division/Group: SOUTH CONTINGENCY		
2. Operational Period: DAY						
Date/Time From: 07/10/2017 0600	MON	Date/Time To: 07/11/2017 2000	TUE			
4. Operations Personnel						
OPERATIONS CHIEF		ERIC ZANOTTO		BRANCH DIRECTOR		
				MIKE TOMBOLATO HAL STEVENS (T)		
DIVISION/GROUP SUPERVISOR		RENEE JACK ERIC WHITE (T)		AIR ATTACK SUPERVISOR		
				JARED HOHN		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
O-132 TFLD MATT BENEDICT			1			
C-1 HC2I LOST RIVER		AARON VASILIS	20			
A-5 HT2S LAKEVIEW HELITACK		ERIC WOLF	10			
O-83 HEQB MIKE CROOK			1			
E-93 FEL1 WEST RANGE FOREST			1			
E-94 SKD1 WEST RANGE FOREST			1			
E-96 SKD1 WEST RANGE FOREST			1			
O-30 SOF2 LARRY KLOCK			1			
O-39 EMTF DANE VON LOON			1			
O-43 EMPF CHRISTOPHER PATTINSON			1			
6. Control Operations/Work Assignments:						
TASK: Construct contingent line in south portion of Branch I.						
PURPOSE: Protect communities and infrastructure in Branch I from fire spread to the south and east using indirect tactics if the fire poses a threat.						
7. Special Instructions:						
ANYONE coming or going into any fire area, contact the appropriate Division or Branch to notify them of your purpose.						
ON 07/11/17 at 0600 Peak 2 fire will communicate on local Forest frequencies.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	3	168.6000 N	157.6	168.6000 N	157.6	A
COMMAND	8	173.0375 N	157.6	167.3250 N	157.6	A
AIR TO GROUND	12	168.3750 N		168.3750 N		A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
NANCY BAYNE (T)		STEVE PETERSBURG		07/09/2017	2200	

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Peak 2 Fire		2. Operational Period: Date From: 07/10/2017 Time From: 1900		Date To: 07/12/2017 Time To: 0700		3. Branch: Law Division: Security Group: Staging Area:
4. Operations Personnel: <u>Name</u> <u>Contact Number(s)</u> Operations Section Chief: _____ Branch Director: <u>Chad Smith</u> Division/Group Supervisor: <u>Security</u>						
5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information		
Resource Identifier	Leader					
Patrick Donaghue	Supervisor	1	917-597-4567	ICP		
Lawrence Wood		1	970-471-5281	ICP		
Erica Stamper		1	970-200-4445	ICP		
Brianna Carpenter		1	970-361-5390	ICP		
Angela Stroup		1	661-444-8935	ICP		
Jacob Gordon		1		ICP		
Seth Walters		1		ICP		
6. Work Assignments: SECURITY GUARDS WILL BE PERFORMING ACCESS CONTROL AT THE ICP						
7. Special Instructions:						
8. Communications (radio and/or phone contact numbers needed for this assignment): Name/Function _____ Primary Contact: indicate cell, pager, or radio (frequency/system/channel) _____ _____/_____ _____/_____ _____/_____ _____/_____						
9. Prepared by: Name: <u>Chad Smith</u> Position/Title: <u>Director</u> Signature: <u>Chad Smith</u> <small>Digitally signed by Chad Smith Date: 2017.07.08 13:50:30 -0400</small>						
ICS 204	IAP Page _____	Date/Time: <u>07/08/2017 1350 hrs</u>				

Communications Plan				1. FIRE NAME Peak 2		2. DATE/TIME 9 July 2017 20:00		3. OPERATIONAL PERIOD DATE/TIME 06:00 - 21:00	
4. BASIC RADIO CHANNEL UTILIZATION									
Ch #	Function	Channel Name	Assignment	RX Frequency	RX Tone/NAC	TX Frequency	TX Tone/NAC	Mode Digital (D) Analog (A)	Remarks
1	Command	Lake Hill	Command	171.2625		164.7000	123.0		
2	Tactical	BLM Tac 7	Tactical	169.2875		169.2875			
3	Tactical	vTAC 11	Breckenridge Structure	151.1375		151.1375	156.7		
4	Tactical	vTAC 14	Frisco Structure	159.4725		159.4725	156.7		
5	A/G	A/G 49	Air to Ground	168.0375		168.0375			
6									
7									
8									
9									
10	Airguard	Airguard	Airguard	168.6250		168.6250			
NOTE: This PLAN applies to operations on TUESDAY 11 JULY 2017									
5. I-205 Prepared By Barry Mathias <i>Barry Mathias, COM</i>									

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Incident:
Peak 2 Fire

CO-WRF-000236

Date:
7/10 & 11/2017

Operational Period:
Day



SAFETY MESSAGE

Fire fighter safety comes first on every fire, every time



Major Hazards and Risks:

- **SNAGS** - There are numerous snags, beetle killed trees and trees with widow-makers throughout the incident. Maintain strong situational awareness for snag issues in your work area at all times. Look up, look down, and around. Be especially alert if the wind picks up due to outflow winds from thunderstorms.
- **MECHANIZED EQUIPMENT** – Review IRPG page 80 when working with Big Iron. Maintain at least a 200' exclusion area around a feller buncher and 300' if downhill.
- **MEDICAL EMERGENCIES**- Do you know what to do in case of a medical emergency? Review the Medical Incident Report "9 Line" at the end of your IRPG or the IAP. Your actions may be what save a life.

How to Avoid a Fuel Geyser

Follow these instructions when a Stihl saw is running poorly and "vapor lock" is suspected.

— Above all else: DO NOT open the tank! —

The following restart process should be started immediately.
Saws are air cooled and continue to build heat in the carburetor when not running.



1. Check Fuel level

If tank is over 1/2 full DO NOT open the tank.

2. Close Choke

Pull starter rope 20 times or until saw fires.

3. Once Saw Fires

Place choke lever in starting position.

4. Pull Starter Rope 10 Times or Until Saw Runs

5. If Saw Does Not Start

Discontinue use. Let saw cool completely. **DO NOT open the tank.**

6. Once Saw is Cool, Start this Process Over.

Key Points

A "hot" saw with a tank half or more full could geyser. Check fuel level before opening tank.	Newer Stihl saws (MS450/461) w/1/4 turn gas caps are more prone to geyser.	Always assume fuel tanks and fuel containers are pressurized.
Move away >20' from open flame before refueling or opening gas tank.	Open cap slowly and cover to contain potential spray.	Saws take a considerable amount of time to cool to a safe level (up to 45 minutes).

MEDICAL PLAN (ICS 206 WF)

	EMS Responders & Capability:	
	Equipment Available on Scene:	
	Medical Emergency Channel:	
	ETA for Ambulance:	
	To definitive care by Air:	
	To definitive care by Ground:	
	Approved Helispot:	
	Lat:	
	Long:	
	EMS Responders & Capability:	
	Equipment Available on Scene:	
	Medical Emergency Channel:	
	ETA for Ambulance:	
	To definitive care by Air:	
	To definitive care by Ground:	
	Approved Helispot:	
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	EMS Responders & Capability:	
	Equipment Available on Scene:	
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	To definitive care by Ground:	
	Approved Helispot:	
	Lat:	
	Long:	

7. Name & Location	Remote Camp Location(s)		
	Point of Contact:		
	EMS Responders & Capability:		
	Equipment Available on Scene:		
	Medical Emergency Channel:		
	ETA for Ambulance:		
	To definitive care by Air:		
	To definitive care by Ground:		
	Approved Helispot:		
	Lat:		
	Long:		
	Point of Contact:		
	EMS Responders & Capability:		
	Equipment Available on Scene:		
	Medical Emergency Channel:		
	ETA for Ambulance:		
	To definitive care by Air:		
	To definitive care by Ground:		
	Approved Helispot:		
	Lat:		
	Long:		
8. Prepared By (Medical Unit Leader)	9. Date/Time	10. Reviewed By (Safety Officer)	11. Date/Time
Bonnie Gibbons MEDL(T)	7/9/2017 1800	David Vitwar SOF1 <i>DAV</i>	7/9/2017 1900

Bonnie Gibbons

